

L Number	Hits	Search Text	DB	Time stamp
1	175557	chamber\$1 same (electron\$1 vacuum\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:39
2	176039	electron\$1 same beam\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:39
3	36380	intermediate near9 chamber\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:41
4	9431	gun\$1 near9 chamber\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:42
5	21777	(chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:42
6	499	((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:42
7	86	(gun\$1 near9 chamber\$1) & ((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:42
8	46	((gun\$1 near9 chamber\$1) & ((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)))) & (multipl\$3 pluralit\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:49
9	0	isolat\$4 near5 vavel\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:43
10	21688	isolat\$4 near5 valve\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:44
11	4	(((gun\$1 near9 chamber\$1) & ((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)))) & (multipl\$3 pluralit\$3)) & (isolat\$4 near5 valve\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:45
12	176537	electron\$1 near5 (gun\$1 beam\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:46
13	441	((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & (electron\$1 near5 (gun\$1 beam\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:46
14	17	(isolat\$4 near5 valve\$1) & (((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & (electron\$1 near5 (gun\$1 beam\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 13:48

15	8	((isolat\$4 near5 valve\$1) & (((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & (electron\$1 near5 (gun\$1 beam\$1)))) & ((replac\$3 remov\$3) same air\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 13:58
16	2402	(gun\$1 near9 chamber\$1) & (electron\$1 near5 (gun\$1 beam\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 13:49
17	84	((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun\$1 near9 chamber\$1) & (electron\$1 near5 (gun\$1 beam\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 13:49
18	44	((((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun\$1 near9 chamber\$1) & (electron\$1 near5 (gun\$1 beam\$1)))) & (multipl\$3 pluralit\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 13:50
19	18	(((((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun\$1 near9 chamber\$1) & (electron\$1 near5 (gun\$1 beam\$1)))) & (multipl\$3 pluralit\$3)) & (gun\$1 with intermediat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 13:53
20	42	((((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun\$1 near9 chamber\$1) & (electron\$1 near5 (gun\$1 beam\$1)))) & (gun\$1 with intermediat\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 13:57
21	22	(((((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun\$1 near9 chamber\$1) & (electron\$1 near5 (gun\$1 beam\$1)))) & (gun\$1 with intermediat\$3)) & (isolut\$4 seal\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 13:58
22	2	(((((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun\$1 near9 chamber\$1) & (electron\$1 near5 (gun\$1 beam\$1)))) & (gun\$1 with intermediat\$3)) & (isolut\$4 seal\$3)) & ((replac\$3 remov\$3) same air\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 14:21
24	55	((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 14:22
23	3	((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun near3 chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 14:58
25	3	((((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1))) & ((gun chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 14:58
26	332	(electron\$1 near5 (gun\$1 beam\$1)) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 14:58

27	2	((electron\$1 near5 (gun\$1 beam\$1)) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))) & ((gun near3 chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 14:59
28	3	((electron\$1 near5 (gun\$1 beam\$1)) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))) & ((gun\$1 chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 15:04
29	2	((((electron\$1 near5 (gun\$1 beam\$1)) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))) & ((gun\$1 chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))) & (emitter\$1 (electron\$1 adj2 source))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:05
30	11	((gun\$1 near9 chamber\$1) & ((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)))) & ((gun\$1 chamber\$1) near9 (within inside) near5 (intermediate near3 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:07
31	4	((((gun\$1 near9 chamber\$1) & ((intermediate near9 chamber\$1) & ((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)))) & ((gun\$1 chamber\$1) near9 (within inside) near5 (intermediate near3 chamber\$1))) & (emitter\$1 (electron\$1 adj2 source))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:07
32	53	((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)) & ((gun\$1 chamber\$1) near9 (within inside) near5 (intermediate near3 chamber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/04/29 15:07
33	21	((((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)) & ((gun\$1 chamber\$1) near9 (within inside) near5 (intermediate near3 chamber\$1))) & (emitter\$1 (electron\$1 adj2 source))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:08
34	1	(((((chamber\$1 same (electron\$1 vacuum\$1)) & (electron\$1 same beam\$1)) & ((gun\$1 chamber\$1) near9 (within inside) near5 (intermediate near3 chamber\$1))) & (emitter\$1 (electron\$1 adj2 source))) & extractor & suppressor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:09
35	1	((((electron\$1 near5 (gun\$1 beam\$1)) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))) & ((gun\$1 chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))) & (emitter\$1 (electron\$1 adj2 source))) & extractor & suppressor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:09
36	1	((((electron\$1 near5 (gun\$1 beam\$1)) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))) & ((gun\$1 chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))) & extractor & suppressor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:10
37	1	((((electron\$1 near5 (gun\$1 beam\$1)) & ((multipl\$3 pluralit\$3) near5 ((gun\$1 vacuum) adj2 chamber\$1))) & ((gun\$1 chamber\$1) near12 (within inside) near9 (intermediate near3 chamber\$1))) & (emitter\$1 (electron\$1 adj2 source))) & extract\$3 & suppress\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/29 15:10